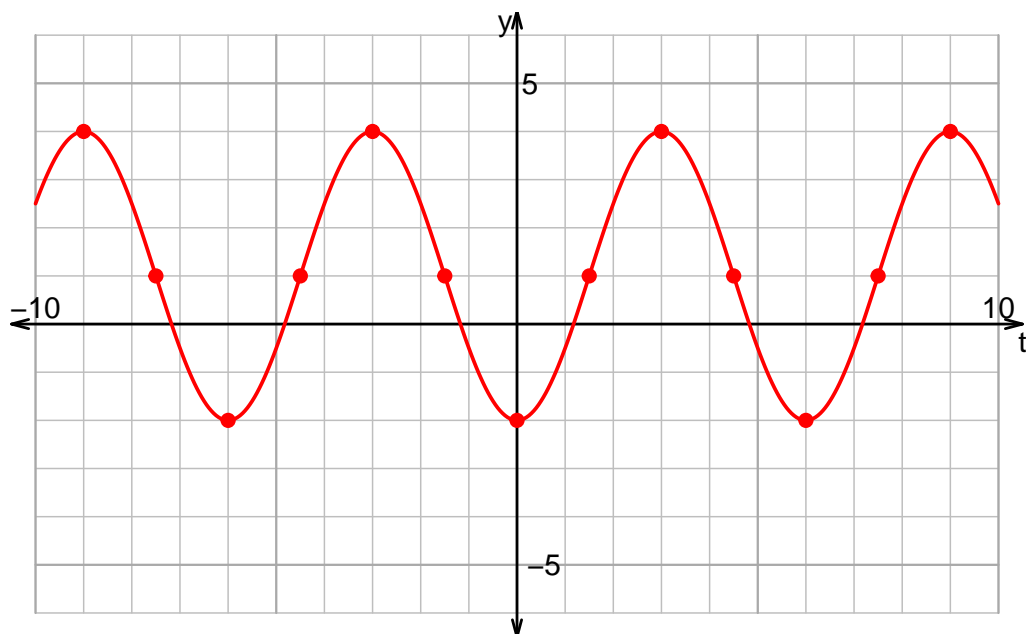


Name: \_\_\_\_\_

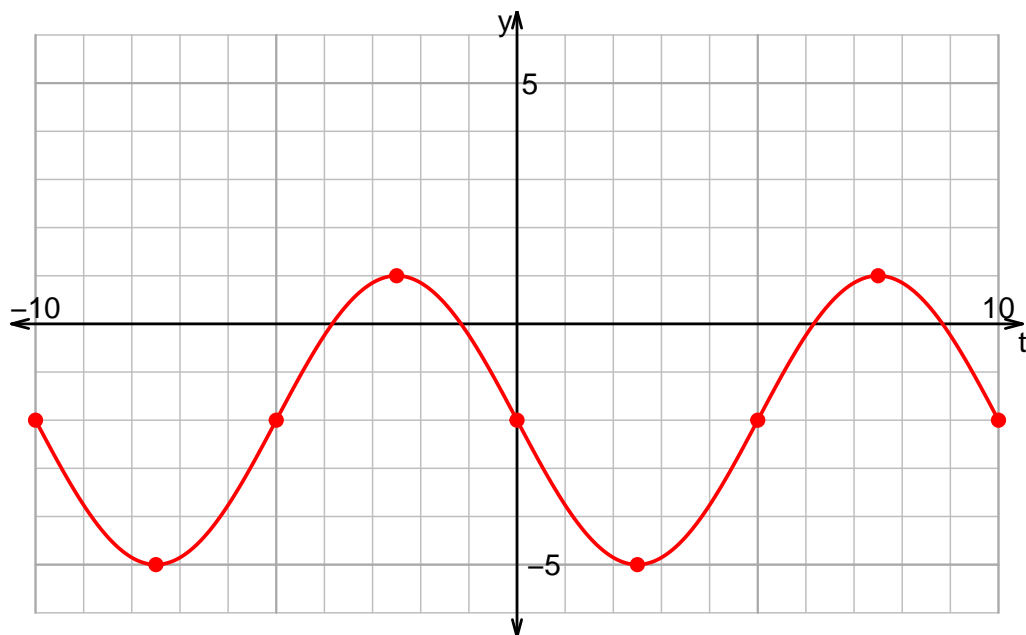
Date: \_\_\_\_\_

U15QUIZ: DRAW WAVES (SOLUTION v932)

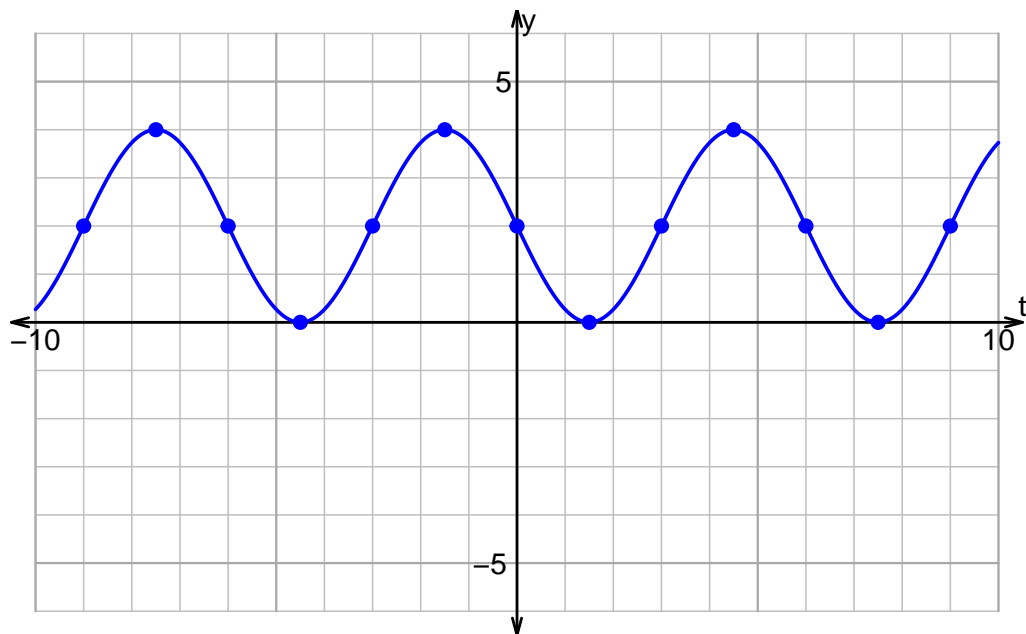
1. Plot  $y = -3 \cos\left(\frac{\pi}{3}t\right) + 1$ .



2. Plot  $y = -3 \sin\left(\frac{\pi}{5}t\right) - 2$ .

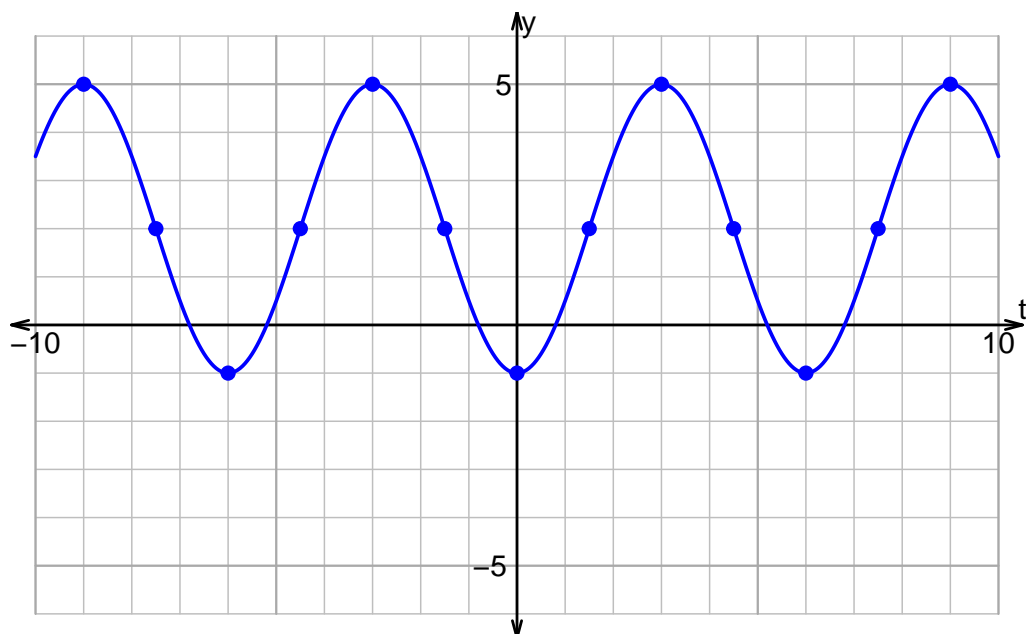


3. Give an equation for the plot below:



$$y = -2 \sin\left(\frac{\pi}{3}t\right) + 2$$

4. Give an equation for the plot below:



$$y = -3 \cos\left(\frac{\pi}{3}t\right) + 2$$